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|-----------------|-------------------------------------------------|------------|----------------------|-------------------------|------------------|--|
| APPLICATION NO. | FILING I | DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
| 09/770,538 | 01/26/2001 | | Zheng J. Geng | 80169-0026 (GNX-026) | 6786 | |
| 20480 | 7590 | 09/23/2004 | | EXAMINER | | |
| | STEVEN L. NICHOLS RADER, FISHMAN & GRAVER PLLC | | | | | |
| | | | | | PAPER NUMBER | |
| SUITE 150 | | | 2674 | | | |
| SOUTH JOI | RDAN, UT 84 | 1095 | | DATE MAILED: 09/23/2004 | | |

Please find below and/or attached an Office communication concerning this application or proceeding.

| | Application No. | Application No. Applicant(s) | | | | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|----------|--|--|--|--|
| Advisory Action | 09/770,538 | GENG, ZHENG J. | | | | | |
| y | Examiner | Art Unit | | | | | |
| | Jennifer T Nguyen | 2674 | | | | | |
| The MAILING DATE of this communication app | | | ress | | | | |
| THE REPLY FILED 7 9 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a inal rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in ondition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued examination (RCE) in compliance with 37 CFR 1.114. | | | | | | | |
| PERIOD FOR REPLY [check either a) or b)] | | | | | | | |
| a) The period for reply expires 3 months from the mailing date b) The period for reply expires on: (1) the mailing date of this A event, however, will the statutory period for reply expire later ONLY CHECK THIS BOX WHEN THE FIRST REPLY WA 706.07(f). | dvisory Action, or (2) the date set forth in the than SIX MONTHS from the mailing date of S FILED WITHIN TWO MONTHS OF TH | of the final rejection. IE FINAL REJECTION. | See MPEP | | | | |
| Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any parned patent term adjustment. See 37 CFR 1.704(b). | | | | | | | |
| 1. A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal. | | | | | | | |
| 2. The proposed amendment(s) will not be entered because: | | | | | | | |
| (a) ☐ they raise new issues that would require further consideration and/or search (see NOTE below); | | | | | | | |
| (b) they raise the issue of new matter (see Note below); | | | | | | | |
| (c) they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or | | | | | | | |
| (d) they present additional claims without cand | eling a corresponding number of | finally rejected clai | ims. | | | | |
| NOTE: <u>See Continuation Sheet.</u> 3. Applicant's reply has overcome the following reju | ection(s): | | | | | | |
| 4. Newly proposed or amended claim(s) <u>11,12,19-21,23 and 24</u> would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s). | | | | | | | |
| . The a) affidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the application in condition for allowance because: | | | | | | | |
| . The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection. | | | | | | | |
| 7. For purposes of Appeal, the proposed amendme explanation of how the new or amended claims | ent(s) a)□ will not be entered or would be rejected is provided be | b)⊠ will be enteredelow or appended. | d and an | | | | |
| The status of the claim(s) is (or will be) as follow | /s: | | | | | | |
| Claim(s) allowed: <u>7-9,15-17,28 and 29</u> . | | | | | | | |
| Claim(s) objected to: 11,12,19-21,23 and 24. | | | | | | | |
| Claim(s) rejected: 10,13,14,18,22 and 25-27. | | | | | | | |
| Claim(s) withdrawn from consideration: | Claim(s) withdrawn from consideration: | | | | | | |
| 8. \square The drawing correction filed on is a) \square a | . ☐ The drawing correction filed on is a) ☐ approved or b) ☐ disapproved by the Examiner. | | | | | | |
| 9. Note the attached Information Disclosure States | □ Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s) | | | | | | |
| 10. Other: | 1). | | | | | | |
| | REGINALIANG PRIMARY EXAMINER | Jennifer T Nguyer Examiner Art Unit: 2674 | 1 | | | | |

Continuation Sheet (PTOL-303) , 09/770,538

Continuation of 2. NOTE: Claims 10 and 22 are not placed in condition for allowance because Applicant's argument was not persuasive. Applicant recited, "the combination of Thompson and Shaffer fails to teach or suggest a pulsed laser pointer that can selectively indicate a point on the three-dimensional volumetric display. Examiner disagreed, Thompson teaches a laser pointer (710) produces an energy beam at one frequency directed to the three-dimensional volumetric display (612) at a point (col. 19, lines 12-58) and Shaffer teaches it is well known in the art that a laser pointer is a pulsed laser pointer to interact with a display (col. 8, lines 31-57) Accordingly, the combination of Thompson and Shaffer teaches a pulsed laser pointer that can selectively indicate a point on the three-dimensional volumetric display.